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449/A and B FORM F INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**APPLICATION NO.: 10/802,994** 

ATTY. DOCKET NO.: C0852-703122

FILING DATE:

March 16, 2004

**CONFIRMATION NO.: 4384** 

APPLICANT:

Robert B. Chaffee

**GROUP ART UNIT: 3753** 

EXAMINER:

Rivell, John. A.

**U.S. PATENT DOCUMENTS** 

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue of Cited Document	
		Number	Kind Code	Document	MM-DD-YYYY	
		*2003/0205273	A1	Chaffee	11/06/2003	
<del>V</del> m		*6,418,579	B2	Perez et al.	07/16/2002	
(No		*5,941,272		Feldman	08/24/1999	
M		*5,904,172		Gifft et al.	05/18/1999	
W/W		*5,367,726		Chaffee	11/29/1994	
		*5,267,363		Chaffee	12/07/1993	
700		*5,111,838		Langston	05/12/1992	
W.		*4,766,628		Walker	08/30/1988	
W		*4,712,574		Perrot	12/15/1987	
		*4,478,587		Mackal	10/23/1984	
		*4,176,681		Mackal	12/04/1979	
(A)		*4,078,580		Rudle	03/14/1978	
(V)		*3,983,907		Sorensen	10/05/1976	
- VYI		*3,973,588		Holst	08/10/1976	
		*3,831,628		Kintner et al.	08/27/1974	
MY T		*3,511,472		Zimmerman	05/12/1970	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document		ment	Name of Patentee or Applicant of Cited  Document	Date of Publication of	Translation
		Office/ Country	Number	Kind Code	(not necessary)	Cited Document MM-DD-YYYY	(Y/N)
(1)		EP	0 317 021	A1	Hin	05/24/1989	
GR WY		UK	841,736		Koehler Aircraft Products Company	07/20/1960	
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**EXAMINER** 

DATE CONSIDERED

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FORM PTO-1449/A and B (Modified)				APPLIC	ATION NO.: 10/802,994	ATTY. DOC	DOCKET NO.: C0852-703122		
INFOR	LIMATU	BEBISO	CLOSURE	FILING DATE: March 16, 2004 CONFIRMA  APPLICANT: Robert b. Chaffee		CONFIRMA	CONFIRMATION NO.: 4384		
			PLICANT			<del> </del>			
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		T		U.S.	PATENT DOCUMENTS		l - an		
Examiner's Initials	Cite No.	U.S. Patent Documer Number		Kind Code	Name of Patentee or Applicant of Cited Document		Date of Publication or of issue of Cited Document MM-DD-YYYY		
D	<del>                                     </del>	*3,403,6	96	Code	Pynchon		10/01/1968		
¥ <del>Y)</del>	+	*3,208,7		<b>†</b>	McHugh		09/28/1965		
<del>-(/()//</del>	<b>†</b>	*3,123,3		<del> </del>	Price		03/03/1964		
<del>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</del>	1	*2,949,9			Mackal		08/23/1960		
197	1	1	*2,701,579		Hasselquist		02/08/1955		
7/	/	1	*2,288,889		Costello		07/07/1942		
<i>a)</i>	5		*2,112,641		Wheaton		03/29/1938		
			*2,064,695		Sipe		12/15/1936		
-04		*1,263,599			Poole		04/23/1918		
,				FOREIG	GN PATENT DOCUMENTS				
		For	Foreign Patent Document		Name of Patentee or Applica	nt of Cited	Date of Translation		
Examiner's Initials	Cite No.	Office/ Country	Number	Kind Code	Document (not necessary)		Publication of Cited Document MM-DD-YYYY	Translation (Y/N)	
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			OTHER A	ART — NON	PATENT LITERATURE DOCL	IMENTS			
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INFORMATION DISCLOSURE	FILING DATE: March 16, 2004	CONFIRMATION NO.: 4384		
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Sheet 1 of 1	GROUP ART UNIT: 3753	EXAMINER: Rivell, John A.		

U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue	
	No.	Number	Kind Code	Document	of Cited Document MM-DD-YYY	
		<del>~827,823</del>		G.L. Starr	08-07-1906	
		<del>*1,</del> 185,684		H.P. Kraft et al.	-06-06-1916	
		<del></del>		J.F. Melichar	09-20-1949	
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FOREIGN PATENT DOCUMENTS

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\*ALL CITATIONS Previously cited on PTO-1449 of 3/16/2004/ (INITERIED copy of 1449 File date 10/18/2004)

<sup>\*</sup>a copy of this reference is not provided either because it was previously cited by or submitted to the office in a prior application, Serial No. 09/867,071, filed May 29, 2001, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications) or because a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.